Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 08 Mar 2021 until 23:59 on Tuesday 09 Mar 2021

Forecast Issued on Monday 08 Mar 2021 at 00:48

Confidence: High for general themes. Lower confidence for cloud details on Monday and Tuesday.

Headline for Monday 08 Mar 2021: Rather cloudy but mostly dry. Cold on the tops.

Mountain weather hazards on Monday 08 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					FOG
Cloudy	Light snow	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability					
00%	20%	20%	20%	10%	10%

Forecast for Monday 08 Mar 2021

Weather: After a widespread frost it will be a mainly cloudy day with most brightness in the south. Dry for most of the time but some patchy light rain and summit snow is possible, mainly over northern Snowdonia. Largely dry with clear spells in the evening.

Chance of cloud free mountain/hill tops above 800m: 40%

Visibility: Staying mostly very good away from any low cloud. Low cloud becoming more extensive through the morning, especially in the north with bases 600-800m but good breaks in the south. This aspect of the forecast is quite uncertain. Cloud slowly clearing from most hills through the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 08 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 SW	16/21 SW	16/23 SW	17/24 SW	17/22 SW	20/26 SW	18/24 SW
600	11/14 S	12/17 SW	15/21 SW	15/22 SW	14/20 SW	14/20 SW	13/19 SW
300	4/10 S	6/12 SW	10/18 SW	10/18 SW	9/17 SW	9/18 SW	8/17 SW
Valley	5/11 S	7/13 SW	11/18 SW	11/19 SW	10/18 SW	10/19 SW	9/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-6	-1/-7	0/-6	0/-6	-0/-6	-0/-7	0/-6
600	1/-3	1/-4	2/-3	2/-3	2/-3	2/-3	2/-3
300	2/0	3/0	5/2	5/2	4/0	4/0	4/1
Valley	3/1	4/2	6/3	7/4	5/2	5/2	5/2
Freezing Level*	600m	700m	900m	900m	900m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold day on the tops, especially in low cloud with a significant wind chill. Winds of 20-30mph possible at times on ridges and summits. Nb:- Unusually severe weather on Wednesday and Thursday.

Forecast for Tuesday 09 Mar 2021

Weather: Clear spells overnight with a frost and fog patches. Turning cloudy early morning with light rain or drizzle which will be on and off through the day. Winds strengthening in the evening ahead of persistent and heavier rain arriving from the west.

Maximum wind: Southwest 15-20mph gusts 30mph, increasing to 45mph gusts 60mph in the evening.

Chance of cloud free mountain/hill tops above 800m: 90% overnight becoming 10% early morning then 40% in afternoon as cloud bases rise.

Visibility: Good overnight, isolated fog patches. Deteriorating early in the morning with extensive cloud developing above 300m. Cloud lifting to 600 or 700m in the afternoon and breaking up a little. Hazy below the cloud base.

Temperature: **Valleys:** Plus 1C rising to 7 or 8C.
At 800m: 0C rising to 2 or 3C.
Freezing level: 800m, rising above summits by afternoon.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 00:48 on Mon 08 Mar 2021

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